

### ABSTRACT OF THE DISCLOSURE

This invention takes advantage of the capability to keep secured physical and logical addresses of the internal subscribers of the local network using a special network screen for the packets exchanged between the network segments and using a special program to control the packets communication processes between the network interfaces.

- 5 The program of control resolves the task of information delivery using special codes in the packet headers that are different from their logical and physical addresses. The network screen has a special interface to change, control and tune filter parameters.